NOTES

1. THIS PLAN WAS PREPARED FROM AN ACTUAL ON THE GROUND FIELD SURVEY CONDUCTED BY WSP SELLS ON BETWEEN THE DATES OF NOVEMBER 21, 2011 THROUGH DECEMBER 14, 2011.

2. THE HORIZONTAL DATUM SHOWN HEREON REFERENCES NAD83 BASED ON HARVARDS CONTROL DISC NETWORK.

3. THE VERTICAL DATUM SHOWN HEREON REFERENCES **CAMBRIDGE CITY BASE.**

PLAN REFERENCES

1. "PLAN OF GROUNDS IN CAMBRIDGE BELONGING TO HARVARD UNIVERSITY", BY ASPINWALL & LINCOLN, CIVIL ENGINEERS. DATED 1930 AND ON FILE WITH HARVARD UNIVERSITY IN CABINET CA.HS5.0002.

2. LAYOUT FIELD NOTES FOR BROADWAY, QUINCY STREET & PRESCOTT STREET IN FIELD BOOK 50 PAGES 41–47. ON FILE WITH THE CITY OF CAMBRIDGE ENGINEERING DEPARTMENT.

3. EXISTING CONDITIONS PLAN OF 32 QUINCY STREET, CAMBRIDGE MA. DATED MARCH 12, 2008 BY WSP SELLS. FILED WITH HAVRARD UNIVERSITY.

4. "PLAN OF GROUNDS IN CAMBRIDGE BELONGING TO HARVARD UNIVERSITY", BY ASPINWALL & LINCOLN, CIVIL ENGINEERS. DATED 1895 AND ON FILE WITH THE CITY OF CAMBRIDGE.

5. QUINCY STREET LAYOUT NUMBER STR–02–56 DATED 1858 ON FILE WITH THE CITY OF CAMBRIDGE.

6. STREET LINE CHANGE PLAN NUMBER 3649 DATED APRIL 28, 1899 ON FILE WITH THE CITY OF CAMBRIDGE.

7. PLAN OF LAND IN CAMBRIDGE MASS, DATED MARCH 18, 1969 BY WILLIAM CROCKER INC. ON FILE WITH THE CITY OF CAMBRIDGE.

8. PROPOSED WIDENING PLAN AT QUINCY STREET & BROADWAY DATED JANUARY 11, 1934 ON FILE WITH THE CITY OF CAMBRIDGE.

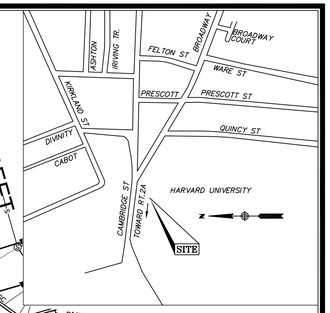
UTILITY STATEMENTS

THE LOCATION OF THE UTILITIES AS SHOWN HEREON HAVE BEEN COMPILED FROM VISIBLE STRUCTURES AND INFORMATION OBTAINED FROM VARIOUS SOURCES. THE ACTUAL LOCATION OF ALL UTILITIES AND UNDERGROUND STRUCTURES SHALL BE CONSIDERED APPROXIMATE AND SHALL BE VERIFIED BY THE OWNER PRIOR TO ANY CONSTRUCTION. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICES OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. (SEE SHEET 2 FOR CONTACTS)

HARVARD UNIVERSITY CONTROL NETWORK

MASS. GRID SYSTEM – NAD 83 – 1993

LOCUS MAP (N.T.S.)



Legend

- WATER MANHOLE
- ELECTRIC MANHOLE
- AIR CONDITIONER
- TELEPHONE MANHOLE
- POST
- ELECTRIC BOX
- SPOT SHOT
- SIGN
- UTILITY POLE
- LIGHT POLE
- HYDRANT
- HANDICAP PARKING
- ROUND CATCH BASIN
- CATCH BASIN
- ICV● IRRIGATION CONTROL VALVE
- IH● IRRIGATION HEAD
- BOLLARD
- GAS VALVE
- GAS METER
- LSA LANDSCAPED AREA
- VENT
- NO LABEL HANDHOLE
- MBTA MANHOLE
- DRAIN MANHOLE
- WATER VALVE
- SANITARY SEWER MANHOLE

- IRON HANDRAIL
- HEDGE LINE
- PROPERTY LINE / RIGHT–OF–WAY
- RIGHT OF WAY
- EASEMENT
- 40 MAJOR CONTOUR
- 39 MINOR CONTOUR
- WATERLINE
- DRAIN
- COMBINATION SEWER
- GAS
- TELEPHONE
- FIBRE OPTIC LINE
- ST STEAM

- STANDPIPE
- DECIDUOUS TREE
- CONIFEROUS TREE
- PLANTER W/ BAMBOO
- ELECTRIC BOX
- FOUNTAIN LIGHT
- SOLAR TRASH CAN
- EMERGENCY CALL BOX
- FOUNTAIN SPRINKLER
- FIRE ALARM

GRAPHIC SCALE

(IN FEET)
1 inch = 20 ft.

DETAIL 1 – SHEET 2
SHEET 1 MATCHLINE

SHEET 1
DETAIL 2 – SHEET 2
MATCHLINE

BSI UTILITY INVESTIGATION SUMMARY
DRYWELL (A) & (B) ARE PERFORATED
4' DIAMETER CONCRETE CHAMBERS
WITH CONCRETE BOTTOMS AND TOPS.
THREE ORIGINAL SOAK DRYWELL
CHAMBER (A) WAS RAISED APPROX. 2.0'
AND DRYWELL CHAMBER (B) WAS RAISED
APPROX. 2.5' THE 8" PVC DRAIN LINE
FROM CATCHBASIN (C) DOES NOT ENTER
DRYWELL MANHOLE (B) BUT INSTEAD
CROSSES OVER BETWEEN THE
TOP OF CHAMBER AND THE EXISTING
GRADE. BOTH CHAMBERS HAVE DIRT BASES.

Drawn By GLH	Date DECEMBER 9, 2011	Job No. 113152
Surveyed By BG JL		
Checked By DJH	Scale 1" = 20'	Sheet No. 1 OF 2
Book No. AB–15		

EXISTING CONDITION SURVEY
HARVARD COMMON AREA
CAMBRIDGE, MASSACHUSETTS
PREPARED FOR
HPPM

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